



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. of: Vaikko P. Allen II et al.
Serial No: 10/664,376
Filed: 09/17/03
Entitled: APPARATUS FOR SEPARATING FLOATING AND NON-FLOATING PARTICULATE IN A FLUID STREAM

Examiner:

Art Unit: 1724

Attorney Dkt: VOR-002

Paper No.: 2

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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Dear Sir:

This Information Disclosure Statement is submitted in accordance with the duty of disclosure under 37 C.F.R. 1.56.

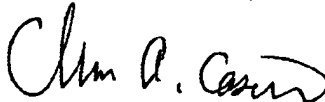
USPTO Form SB-08 (two sheets) and, for the Examiner's convenience, copies of the German and Japanese references cited in Form SB-08, are included herewith. Pursuant to current rules, no copies of the listed US patent references have been provided. Applicants have no translations of the foreign references. Both foreign references have been cited based on the drawings, which appear to disclose particulate separation for water treatment systems.

Pursuant to 37 C.F.R. § 1.97, Applicants state that each item of information contained in this Information Disclosure Statement has been cited prior to receipt of the first office action therefore, no fee is required.

Applicants do not intend to represent that any of the documents submitted herein is material prior art to this invention or that the list represents an exhaustive search of documents related to this invention.

Applicants respectfully request that the documents submitted herein be considered and made of record in this application.

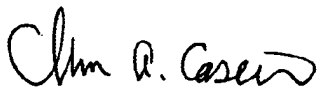
Respectfully submitted,



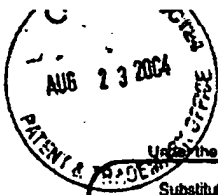
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CERTIFICATE OF MAILING UNDER 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450 on August 20, 2004.

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PTO/SB/08A (08-03)

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1

of 2

Complete if Known

Application Number	10/664,376
Filing Date	9/17/2003
First Named Inventor	Vaikko Allen
Art Unit	1724
Examiner Name	
Attorney Docket Number	VOR-002

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 6432298	08-13-2002	Carvalko, Jr.	
		US- 6350374	02-26-2002	Stever et al.	
		US- 6337016	01-08-2002	Alper	
		US- 6315897	11-13-2001	Maxwell	
		US- 6264835	07-24-2001	Pank	
		US- 6241881	06-05-2001	Pezzaniti	
		US- 6183633	02-06-2001	Phillips	
		US- 6086756	07-11-2000	Roy	
		US- 6077448	06-20-2000	Tran-Quoc-Nam et al.	
		US- 6068765	05-30-2000	Monteith	
		US- 6062767	05-16-2000	Kizhnerman et al.	
		US- 5928524	07-27-1999	Casola	
		US- 5858252	01-12-1999	Darcy	
		US- 5759415	06-02-1998	Adams	
		US- 5753115	05-19-1998	Monteith	
		US- 5746911	05-05-1998	Pank	
		US- 5725760	03-10-1998	Monteith	
		US- 5575909	11-19-1996	Foster	
		US- 5531888	07-02-1996	Geiger et al.	

FOREIGN PATENT DOCUMENTS

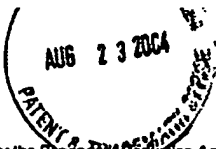
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	†*
		Country Code ³ Number * Kind Code ² (if known)				
		JP55-114313	03-09-1980			
		DE3305344	09-06-1984			

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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

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Sheet 2

of

2

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		Number-Kind Code ² (if known)			
		US- 5498331	03-12-1996	Monteith	
		US- 5433845	07-18-1995	Greene et al.	
		US- 5413706	05-09-1995	Graves	
		US- 4985148	01-15-1991	Monteith	
		US- 4422931	12-27-1983	Wolde-Michael	
		US- 4363731	12-14-1982	Filippi	
		US- 4319998	03-16-1982	Anderson	
		US- 3642129	02-15-1972	McDaniel et al.	
		US- 6524473	02-25-2003	Williamson	
		US- 5788848	08-04-1998	Blanche et al.	
		US- 6511595	01-28-2003	Crompton et al.	
		US- 6581783	06-24-2003	Blanche et al.	
		US- 5759415	06-02-1998	Adams	
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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

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